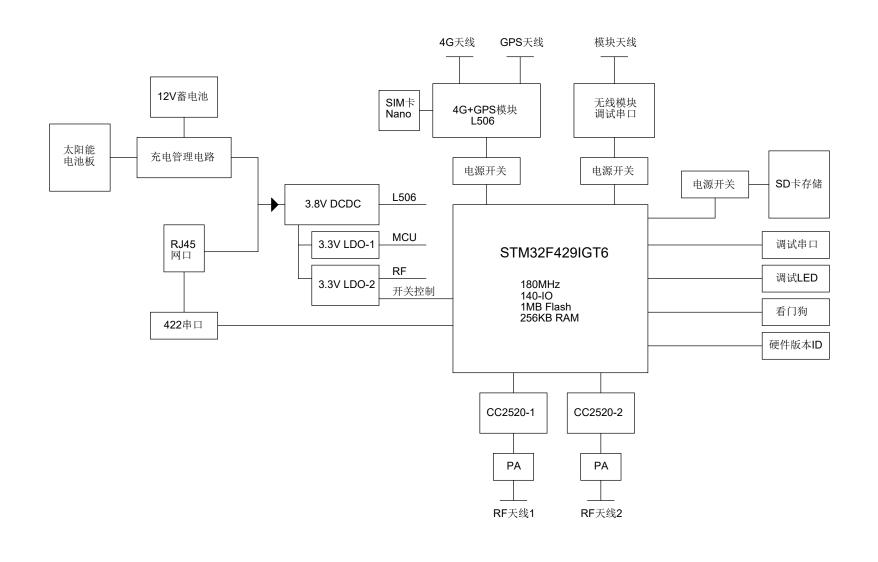
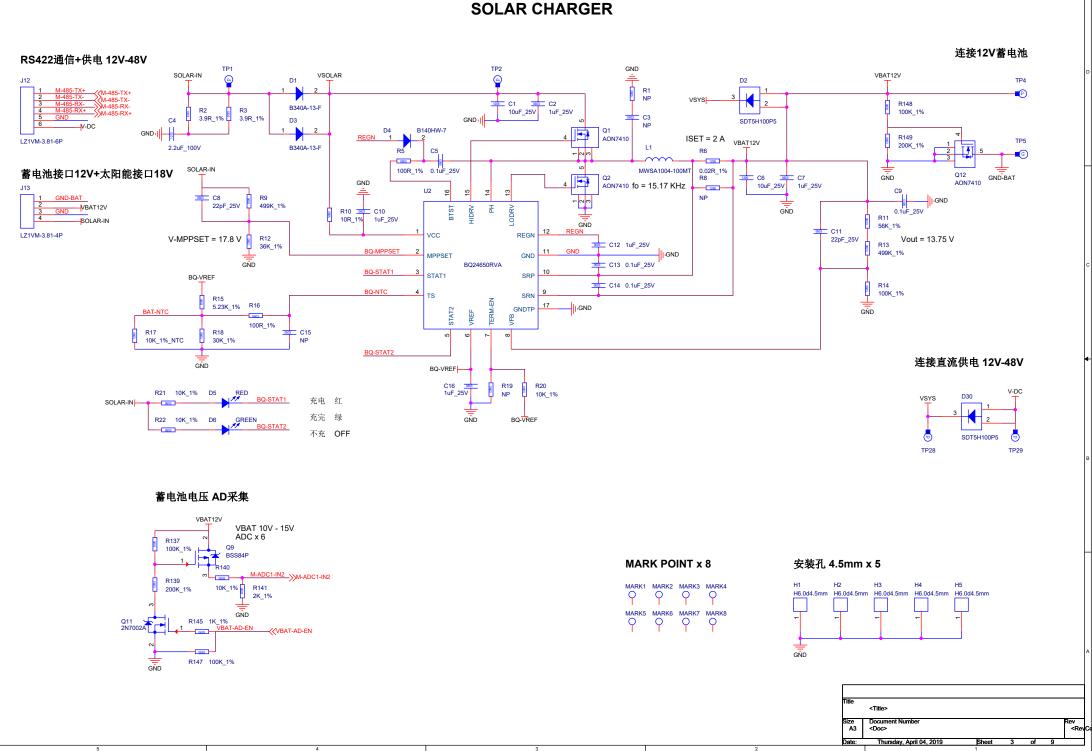
DC_N1+AP_VA1 BLOCK

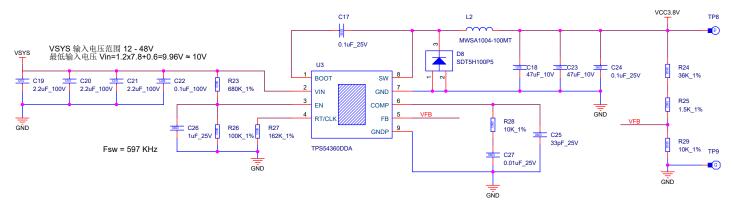


REVISION HISTORY											
Revision: VA1	变更明细: 初始版本				D						
					С						
					+						
					В						
					A						
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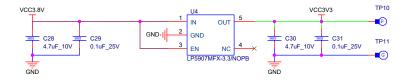


POWER

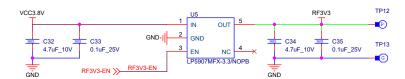
3.8V 常开电源,主电源



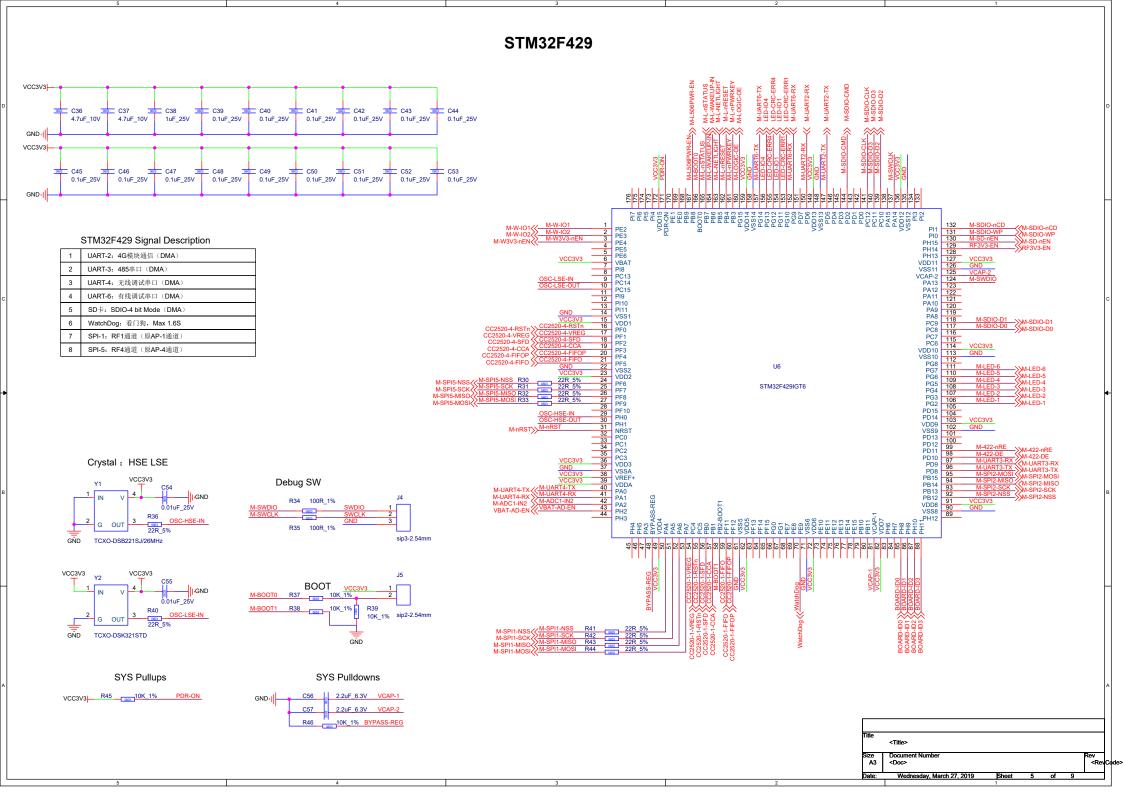
3.3V 常开电源,For MCU



3.3V 受控电源,For RF



Title	<title></th><th></th><th></th><th></th><th></th><th></th></tr><tr><th>Size
A3</th><th>Document Number <Doc></th><th></th><th></th><th></th><th></th><th>Rev
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MCU Peripherals

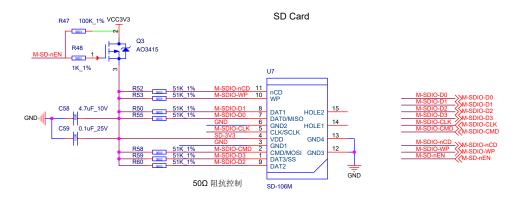
R85

R90

VCC3V3

51K_1%

51K_1%



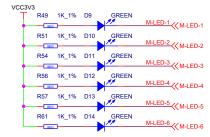
BOARD VERSION ID: VA 0000 (ID3 ID2 ID1 ID0)



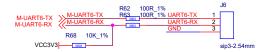




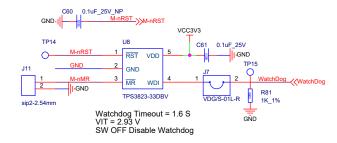
Debug LED x 6



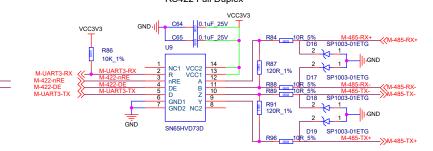
UART6 DEBUG TTL



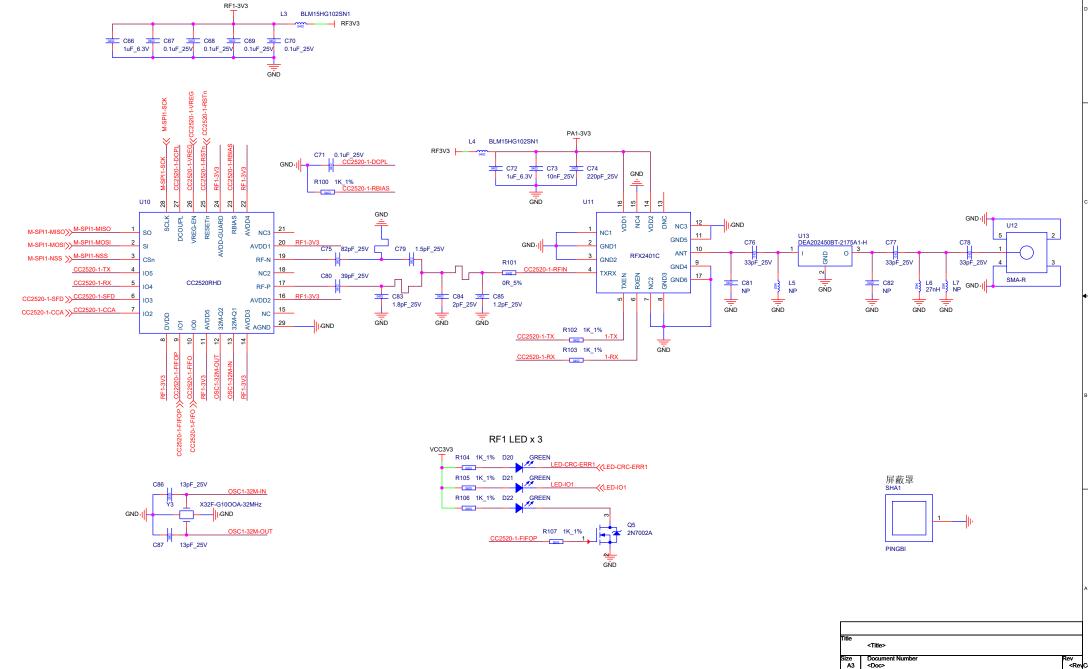
RESET & Watch Dog Timer



RS422 Full Duplex



RF Module 1 L4 BLM15HG102SN1 RF3V3 C72 GND 220pF_25V R100 1K_1% GND 13 15 GND GND I U12 NC1 GND5 GND1 C75 82pF_25V C79 1.5pF_25V ANT RFX2401C R101 33pF_L 33pF_L 53pF_L 6ND CP GND4 TXRX Z RXEN NC2 GND6 SMA-R 0402 C81 NP C82 NP 0R_5% L5 NP GND C83 1.8pF 0402 C84 2pF 2 GND 를 GND 1.8pF_25V 1.2pF_25V GND ± GND R102 1K_1% R103 1K_1%



RF Module 4 RF4-3V3 L8 BLM15HG102SN1 GND L9 BLM15HG102SN1 RF3V3 _ 093 ____ C94 1uF_6.3V ____ 10 10nF_25V 200 GND I GND 220pF_25V R108 1K_1% GND 5 4 5 25 24 24 GND GND I M-SPI5-MISO M-SPI5-MISO U16 NC1 GND5 AVDD1 GND1 C101 82pF_25V C99 _ 1.5pF_25V ANT RFX2401C GND4 CC2520-4-TX TXRX Z NC2 RXEN NC2 C102 39pF_25V GND6 SMA-R L11 STORY OF CC2520RHD 0R_5% 0402 C103 L10 0402 C104 GND NP. NP NP GND C106 002 C107 2pF_25V 1 2eF CC2520-4-SFD >> CC2520-4-SFD GND AVDD2 를 GND 1.8pF_25V 1.2pF_25V CC2520-4-CCA >> CC2520-4-CCA ± GND GND R110 1K_1% R111 1K_1% RF4 LED x 3 VCC3V3 R112 1K_1% D23 屏蔽罩 SHA2 13pF_25V R114 1K_1% D25 X32F-G10OOA-32MHz OSC4-32M-OUT 2N7002A C109 13pF_25V <Title> Document Numbe Size A3

4G & GPS

